

Form PTO-1449		ATTY DOCKET NO. 0445-0311P		APPLICATION NO. 09/986,370																																																																																																																	
<div>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</div> <div>(Use several sheets if necessary)</div>				APPLICANT Kaoru SHIBATA et al.																																																																																																																	
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ATTY DOCKET NO.
0445-0311PAPPLICATION NO.
09/986,370

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

APPLICANT
Kaoru Shibata et al.FILING DATE
November 8, 2001GROUP
1773**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
DSN	US 4,339,495		1982-07-13	Weiner	428	349	
DSN	US 4,294,889		1981-10-13	Hashimoto	428	515	
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FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
DSN		EP 0 210 750	A2	1987-02-04	EPO	—	—		
DSN		EP 0 301 773	A2	1989-02-01	EPO	—	—		
DSN		EP 0 597 502	A2	1994-05-18	EPO	—	—		

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

DSN	Abstract of JP 4328144A, November 17, 1992.
DSN	Abstract of JP 9003273A, January 7, 1997.
DSN	Abstract of JP 4334449A, November 20, 1992.
DSN	Abstract of JP 56005842A, January 21, 1981.

EXAMINER

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DATE CONSIDERED

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